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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/810,020
				Filing Date	3/26/2004
				First Named Inventor	Lin
				Art Unit	1645
				Examiner Name	Swartz, Rodney P.
Sheet	1	of	41	Attorney Docket Number	04-11US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,002,531	Issued 1/11/1977	Pierce Chemical Company	
		US-5,122,614	Issued 6/16/1992	Enzon, Inc.	
		US-5,284,839	Issued 2/08/1994	Perstorp, AB	
		US-5,349,052	Issued 9/20/1994	Royal Free Hospital School of Medicine	
		US-5,428,128	Issued 6/27/1995	Mensi-Fattochi, N. et al.	
		US-5,643,575	Issued 7/01/1997	Enzon, Inc.	
		US-5,880,131	Issued 3/09/1999	Enzon, Inc.	
		US-5,936,092	Issued 10/10/1999	The University of Southern California	
		US-6,093,692	Issued 7/25/2000	The University of Southern California	
		US-6,127,355	Issued 10/03/2000	Enzon, Inc.	
		US-6,225,445	Issued 5/01/2001	The University of Southern California	
		US-6,355,478	Issued 3/12/2002	Eli Lilly and Company	
		US-6,410,707	Issued 6/25/2002	BioNebraska, Inc.	
		US-6,420,532	Issued 7/16/2002	Synaptic Pharmaceutical Corporation	
		US-6,447,743	Issued 10/10/2002	Atofina	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		PCT WO 83/19175 A1	9-30-1993	Novo Nordisk	T6
		PCT WO 85/06058 A1	3-02-1995	Royal Free Hospital School of Medicine	
		PCT WO 88/32466 A1	7-30-1998	Polymasc Pharmaceuticals PLC	
		PCT WO 88/22783	8-01-1996	North Carolina State University	
		PCT WO 89/43707 A1	9-02-1999	Novo Nordisk	
		PCT WO 00/34236 A1	6-15-2000	University of Southern California	
		PCT WO 00/42026 A1	7-20-2000	Novo Nordisk	
		PCT WO 00/68197	11-16-2000	Ortho-McNeil Pharmaceutical, Inc.	
		PCT WO 00/59887 A1	10-12-2000	Neurogen Corporation	

Examiner Signature	<i>R P Swartz</i>	Date Considered	1-3-06
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Complete If Known

Application Number	10/810,020
Filing Date	3/26/2004
First Named Inventor	Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.
Attorney Docket Number	04-11US

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		Number - Kind Code ² (if known)			
		US-4,160,452	07-1979	Theeuwes	
		US-4,183,960	01-1980	Asher et al.	
		US-4,183,985	03-1980	Bechgaard et al.	
		US-4,256,108	03-1981	Theeuwes	
		US-4,265,874	05-1981	Bonsen et al.	
		US-4,530,838	07-1985	Evans et al.	
		US-4,572,833	02-1988	Pedersen et al.	
		US-4,673,680	07/1987	Pendleton	
		US-4,690,822	09-1987	Uemura et al.	
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		US-4,970,207	11-1990	Sato et al.	
		US-4,987,136	01-1991	Kreek et al.	
		US-4,990,617	02-1991	Boswell et al.	
		US-5,041,431	08-1991	Halskov	
		US-5,120,308	06-1992	Gosselin	

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Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		PCT WO 00/78333 A2	12-28-2000	Eli Lilly and Company		
		PCT WO 01/04156 A1	1-18-2001	Zealand Pharmaceuticals A/S		
		PCT WO 01/14388 A1	3-01-2001	Viropharma Incorporated		
		PCT WO 01/14386 A1	3-01-2001	Banyu Pharmaceutical Co., Ltd.		
		PCT WO 01/35988 A1	5-25-2001	Novo Nordisk A/S		
		PCT WO 01/51078 A1	7-19-2001	Amylin Pharmaceuticals, Inc.		
		PCT WO 01/68135 A1	9-13-2001	Novo Nordisk A/S		
		PCT WO 01/76631 A2	10-18-2001	Cedars-Sinai Medical Center		
		PCT WO 01/89554 A2	11-29-2001	BioNebraska, Inc.		

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R P Swartz

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		Number - Kind Code ² (if known)			
		US-5,219,871	06-1993	Cross et al.	
		US-5,225,352	07-1993	Zanatta et al.	
		US-5,236,801	08-1993	Burks et al.	
		US-5,322,697	08-1994	Meyer	
		US-5,354,757	10-1994	Flynn et al.	
		US-5,362,756	11-1994	Riviere et al.	
		US-5,380,522	01-1995	Day	
		US-5,411,751	05-1995	Crissinger et al.	
		US-5,426,028	06-1995	Levy et al.	
		US-5,434,174	07-1995	Gidda et al.	
		US-5,443,826	08-1995	Borody	
		US-5,453,428	09-1995	Kaminski	
		US-5,519,014	05-1996	Borody	
		US-5,538,856	07-1996	Levy et al.	
		US-5,547,861	08-1996	Ohta et al.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		PCT WO 02/03978 A2	1-17-2002	Metabasis Therapeutics, Inc.; Sankyo Company Limited		
		PCT WO 02/068478 A1	8-29-2002	Banyu Pharmaceutical Co., Inc.		
		PCT WO 02/067918 A1	9-08-2002	Banyu Pharmaceutical Co., Inc.		
		EP 0 401 384 A1	12-12-1990	Kirin-Amgen, Inc.		
		EP 0 955 314 A2	11-10-1999	Adir et Compagnie		
		JP 60007934	1985			
		EP 0 200 902 A3	11-1986			
		EP 0 349 949	07-1989			

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		Number - Kind Code ² (If known)			
		US-5,550,132	08-1996	Benson et al.	
		US-5,589,168	12-1996	Allen et al.	
		US-5,599,795	02-1997	McCann et al.	
		US-5,612,368	03-1997	Becker et al.	
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		US-5,691,343	11-1997	Sandbom et al.	
		US-5,703,100	12-1997	McDonald et al.	

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		EP 0 539 319 A2	04-1993		
		WO 94/03380	03-1994		
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		WO 98/46997	10-1998		
		WO 98/56397	12-1998		
		FR 2 769 915	04-1999		
		WO 85/02840	07-1999		

Examiner Signature	<i>RL Swartz</i>	Date Considered	1-3-06
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		US-5,707,642	01-1998	Yue	
		US-5,726,187	03-1998	Gaster et al.	
		US-5,728,380	03-1998	Allen et al.	
		US-5,736,560	04-1998	Cosford et al.	
		US-5,753,218	05-1998	Smith et al.	
		US-5,753,253	05-1998	Meyer	
		US-5,759,546	06-1998	Weinberg et al.	
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		US-5,830,668	11-1998	Mordechai et al.	
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		US-5,834,215	11-1998	Garry et al.	
		US-5,846,933	12-1998	Komgold et al.	
		US-5,849,708	12-1998	Maratos-Flier	

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		US-20030124566	07-2003	Kong et al.	
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		US-20030185754	10-2003	Cohen et al.	
		US-20030215421	11-2003	McDonald et al.	

Examiner Signature	RP Swart	Date Considered	1-3-06
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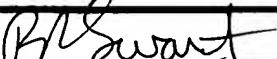
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		ABUCHOWSKI, A.; KAZO, G. M.; VERHOEST, C. R., JR.; VAN, ES T.; KAFKEWITZ, D.; NUCCI, M. L.; VIAU, A. T.; and DAVIS, F. F.; "Cancer Therapy With Chemically Modified Enzymes. I. Antitumor Properties of Polyethylene Glycol-Asparaginase Conjugates;" <i>Cancer Biochem. Biophys.</i> ; June 1984; 7 (2); 175-186				
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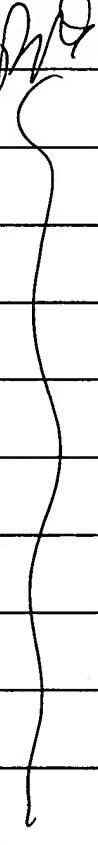
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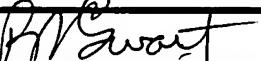
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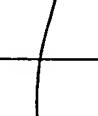
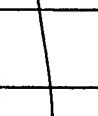
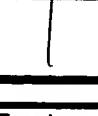
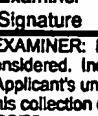
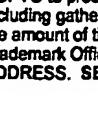
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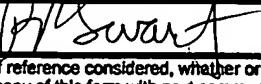
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				<i>Application Number</i>	10/810,020
				<i>Filing Date</i>	3/26/2004
				<i>First Named Inventor</i>	Lin
				<i>Art Unit</i>	1645
				<i>Examiner Name</i>	Swartz, Rodney P.
Sheet	13	of	41	<i>Attorney Docket Number</i>	04-11US

NON PATENT LITERATURE DOCUMENTS					
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<i>RP</i>		CULPEPPER-MORGAN, J. A.; INTURRISI, C. E.; PORTENOY, R. K.; FOLEY, K.; HOODE, R. W.; MARSH, F.; and KREEK, M. J.; "Treatment of Opioid-Induced Constipation With Oral Naloxone: a Pilot Study;" <i>Clin Pharmacol. Ther.</i> ; July 1992; 52 (1); 90-95; Abstract Only				
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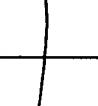
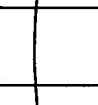
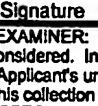
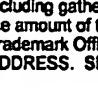
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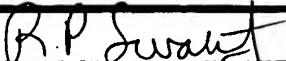
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(Use as many sheets as necessary)				Filing Date	3/26/2004
				First Named Inventor	Lin
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				Examiner Name	Swartz, Rodney P.
Sheet	16	of	41	Attorney Docket Number	04-11US

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<i>R.P.S.</i>		EDWARDS, S. and STEVENS, R.; "Peripherally Administered 5-Hydroxytryptamine Elicits the Full Behavioural Sequence of Satiety;" <i>Physiol Behav.</i> ; November 1991; 50 (5); 1075-1077			
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Sheet	17	of	41	<i>First Named Inventor</i>	Lin
				<i>Art Unit</i>	1645
				<i>Examiner Name</i>	Swartz, Rodney P.
				<i>Attorney Docket Number</i>	04-11US

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<i>RP</i>		FUJIMIYA, M.; MIYAZAKI, M.; FUJIMURA, M.; and KIMURA, H.; "Effect of Carbachol on the Release of Peptide YY From Isolated Vascularly and Luminally Perfused Rat Ileum;" <i>Peptides</i> ; 1995; 16 (5); 939-944; Abstract Only				
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				First Named Inventor	Lin
				Art Unit	1645
				Examiner Name	Swartz, Rodney P.
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<i>R P Swartz</i>		KNUTSON, D.; GREENBERG, G.; and CRONAU, H.; "Management of Crohn's Disease—a Practical Approach;" <i>Am Fam Physician</i> ; August 2003; 68 (4): 707-714			
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				<i>Examiner Name</i>	Swartz, Rodney P.
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				Examiner Name	Swartz, Rodney P.
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<i>RP</i>		MAINI, R. N.; "A Perspective on Anti-Cytokine and Anti-T Cell-Directed Therapies in Rheumatoid Arthritis;" <i>Clin Exp. Rheumatol.</i> ; September 1995; 13 Suppl 12 S35-S40; Abstract Only				
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<i>RS</i>		MCVAY, L. D.; LI, B.; BIANCANIELLO, R.; CREIGHTON, M. A.; BACHWICH, D.; LICHTENSTEIN, G.; ROMBEAU, J. L.; and CARDING, S. R.; "Changes in Human Mucosal Gamma Delta T Cell Repertoire and Function Associated With the Disease Process in Inflammatory Bowel Disease;" <i>Mol. Med.</i> ; March 1997; 3 (3); 183-203; Abstract Only				
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				<i>First Named Inventor</i>	Lin
				<i>Art Unit</i>	1645
				<i>Examiner Name</i>	Swartz, Rodney P.
Sheet	32	of	41	Attorney Docket Number	04-11US

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<i>RS</i>		RHODES, J. M.; MIDDLETON, P.; and JEWELL, D. P.; "The Lactulose Hydrogen Breath Test As a Diagnostic Test for Small-Bowel Bacterial Overgrowth;" <i>Scand. J Gastroenterol.</i> ; 1979; 14 (3); 333-336; Abstract Only				
<i>S</i>		RIORDAN, S. M.; MCIVER, C. J.; WALKER, B. M.; DUNCOMBE, V. M.; BOLIN, T. D.; and THOMAS, M. C.; "The Lactulose Breath Hydrogen Test and Small Intestinal Bacterial Overgrowth;" <i>Am J Gastroenterol.</i> ; September 1996; 91 (9); 1795-1803; Abstract Only				
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<i>RP</i>		SAHU, A.; "Evidence Suggesting That Galanin (GAL), Melanin-Concentrating Hormone (MCH), Neuropeptide (NT), Proopiomelanocortin (POMC) and Neuropeptide Y (NPY) Are Targets of Leptin Signaling in the Hypothalamus;" <i>Endocrinology</i> ; February 1998; 139 (2); 795-798; Abstract Only			
<i>S</i>		SAIKI, T.; MITSUYAMA, K.; TOYONAGA, A.; ISHIDA, H.; and TANIKAWA, K.; "Detection of Pro- and Anti-Inflammatory Cytokines in Stools of Patients With Inflammatory Bowel Disease;" <i>Scand. J Gastroenterol.</i> ; June 1998; 33 (6); 616-622; Abstract Only			
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(RPS)		SCHMIDT, T.; HACKELSBERGER, N.; WIDMER, R.; MEISEL, C.; PFEIFFER, A.; and KAESCH, H.; "Ambulatory 24-Hour Jejunal Motility in Diarrhea-Predominant Irritable Bowel Syndrome;" <i>Scand. J Gastroenterol.</i> , June 1996; 31 (6): 581-589; Abstract Only			
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<i>R.P.S.</i>		SIMPSON, J.W.; "Diet and Large Intestinal Disease in Dogs and Cats;" <i>Journal of Nutrition</i> ; December 1996; 128 (12 Suppl.); 2717S-2722S			
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<i>R.P.S.</i>		STARHA, L. and CHALABALA, M.: "[Oral Long-Acting Drugs. 8. Effects of Palmitic and Lauric Acid and Their Glycerine Esters on the Slowing of the Drug Release];" <i>Cesk. Farm.</i> ; September 1972; 21 (7); 311-314			
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		<i>Art Unit</i>	1645		
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<i>BSL</i>		VANDERHOOF, J. A.; YOUNG, R. J.; MURRAY, N.; and KAUFMAN, S. S.; "Treatment Strategies for Small Bowel Bacterial Overgrowth in Short Bowel Syndrome;" <i>J Pediatr. Gastroenterol. Nutr.</i> ; August 1998; 27 (2); 155-160; Abstract Only				
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Examiner Signature	<i>R.P. Swartz</i>	Date Considered	1-3-06
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Sheet	39	of	41	<i>Attorney Docket Number</i>	04-11US

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<i>R P Swartz</i>		WU, A. L.; CLARK, S. B.; and HOLT, P. R.: "Composition of Lymph Chylomicrons From Proximal or Distal Rat Small Intestine;" <i>Am J Clin Nutr</i> ; March 1980; 33 (3): 582-589			
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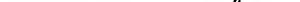
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